Warning [Pages Of US References:] page 4 has no references page 5 has no references page 6 has no references page 7 has no references page 8 has no references Warning [Pages Of Foreign References:] page 1 has no references page 2 has no references page 3 has no references page 5 has no references page 6 has no references page 7 has no references page 8 has no references Warning [Pages Of Other References:] page 1 has no references page 2 has no references page 3 has no references page 4 has no references

page 5 has no references
page 6 has no references
page 7 has no references

Pat. No. 05753738 - 3

Issue Date: 04/14/03

Group ID: C

User ID: Henlag KS: 1,974

Page 1

Pat. No. 05753738 - 3 Issue Date: 04/14/03 Group ID: C
User ID: Henlag

Page 3

CHECK LIST

Rule 47 Continuing Data PCT Disclaimer

No Yes No No

Microfiche Appendix CPA tag

No No

Foreign Priority Claimed: No

Acknowledged: No

State Code: CA Country Code:

Text Endorsement: 09919780.073101

**JACKET** 

SERIAL NUMBER FILING DATE CLASS SUBCLASS GAU

09/919,780 07/31/01 250 306 2881

FOREIGN PRIORITY

Country Document Number Date

DISCLAIMER

/ /

TITLE

Scanning probe microscopy inspection and modification system

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

First: Middle: Last:

Christopher M. Kalivoda

PRIMARY EXAMINER:

First: Middle: Last:

John R. Lee

CLAIMS ALLOWED

Pat. No. 05753738 - 3 Issue Date: 04/14/03 Group ID: C

User ID: Henlag

Page 4

Total Print

26 1

DRAWINGS

Sheets Figures Print

55 85 Y

\_\_\_\_\_\_

BLUE SLIP INFORMATION

SERIAL NUMBER CLASS SUBCLASS GAU

09/919,780 250 306 2881

INDEP. CLAIMS TOTAL CLAIMS

1,25

\_\_\_\_\_\_

BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION

Class SubClass

G01N 23/00

CROSS-REFERENCES

Class SubClass

250 307

\_\_\_\_\_\_

TERM EXTENSION

FIELD OF SEARCH

Class SubClass

250 306;307;234;235;216

356 176

Pat. No. 05753738 - 3 Issue Date: 04/14/03

Group ID: C
User ID: Henlag

Page 5

PTOL85b INFO

SERIAL NUMBER FILING DATE

09/919,780

07/31/01

ASSIGNEE DATA PRESENT

DATE FEE PAID

Yes

06/30/03

EMAIL ADDRESS

\_\_\_\_\_\_\_\_\_

**ATTORNEYS** 

Type: Firm/First: Middle: Last:

Firm Townsend and Townsend and Crew LLP

\_\_\_\_\_\_

ASSIGNEES

Code: Firm/First: Middle: Last:

02 General Nanotechnology LLC

City: State: Country:

Berkeley CA

Text:

OATH

INVENTOR NAME

First: Middle: Last: Signed:

Victor B. Kley Yes

City: Berkeley

State: CA ZIP Code: Country: Foreign ZIP:

PCT INFO

## CONTINUING DATA (Page 1)

LINE	CODE	SERIAL NUMBER	FILING DATE	STATUS	DOCUMENT NO.	ISSUE DATE
104	71	09/355,072	/ /			/ /
105	65	PCT/US98/01528	01/21/1998	01	6,337,479	/ /
106	82	08/906,602	12/10/1996	01	6,265,711	/ /
107	81	08/281,883	07/28/1994	03		/ /
108	86	PCT/US98/01528	/ /			/ /
109	82	08/885,014	07/01/1997	01	6,144,028	11/07/00
110	81	08/412,380	03/29/1995	03		/ /
111	82	08/281,883	07/28/1994	03		/ /
112	86	PCT/US98/01528	/ /			/ /
113	82	08/776,361	/ /			/ /
114	65	PCT/US95/09553	07/28/1995	01	6,339,217	/ /
115	82	08/412,380	03/29/1995	03		/ /
116	82	08/281,883	07/28/1994	03		/ /
117	86	PCT/US98/01528	/ /			/ /

\_\_\_\_\_\_

## CONTINUING DATA (Page 2)

LINE	CODE	SERIAL NUMBER	FILING DATE	STATUS	DOCUMENT NO.	ISSUE DATE
204	82	08/827,953	04/06/1997	03		/ /
205	75	08/786,623	01/21/1997	03		/ /
206	75	08/613,982	03/04/1996	01	5,756,997	05/26/98
207	75	08/506.516	07/24/1995	01	5,751,683	/ /

Page 7

Pat. No. 05753738 - 3 Group ID: C Issue Date: 04/14/03 User ID: Henla

User ID: Henlag

\_\_\_\_\_\_

REFERENCES (Page 1) SERIAL NUMBER: 09/919,780

FORM 892

U.S. REFERENCES

SubClass U.S. Pat No. Class Date Patentee

250 306 5,072,116 12/1991 Kawade et al.

FOREIGN REFERENCES

Class SubClass Date Country Foreign Doc No.

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

\_\_\_\_\_\_

REFERENCES (Page 2) SERIAL NUMBER: 09/919,780

FORM 892

U.S. REFERENCES Class SubClass Patentee U.S. Pat No. Date

306 250 5,679,952 10/1997 Lutwyche et al.

09/1996 Weiss et al. 250 306 5,559,328

FOREIGN REFERENCES

Country Class SubClass Foreign Doc No. Date

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

\_\_\_\_\_\_

REFERENCES (Page 3) SERIAL NUMBER: 09/919,780

FORM 1449

U.S. REFERENCES

SubClass Class U.S. Pat No. Date Patentee

03/2002 Kley \*6,353,219

No issue date available.

\*6,337,479 01/2002 Kley

No issue date available.

02/2000 Gimsewski et al. \*6,031,756

No issue date available.

5,922,214 07/1999 Liu et al.

Pat. No. 05753738 - 3 Group ID: C
Issue Date: 04/14/03 User ID: Henlag

5,865,978	02/1999	Cohen
<2,1>5,679,952	10/1997	Lutwyche et al.
5,634,230	06/1997	Maurer
5,602,820	02/1997	Wickramasinghe et al.
5,548,117	08/1996	Nakagawa
5,519,686	05/1996	Yanagisawa et al.
5,490,132	02/1996	Yagi et al.
5,472,881	12/1995	Beebe et al.
5,471,458	11/1995	Oguchi et al.
5,426,631	06/1995	Miyazaki et al.
5,418,363	05/1995	Elings et al.
5,416,331	05/1995	Ichikawa et al.
5,414,690	05/1995	Shido et al.
5,392,275	02/1995	Kawada et al.
5,357,109	10/1994	Kusumoto
5,353,632	10/1994	Nakagawa
5,319,977	06/1994	Quate et al.
5,308,974	05/1994	Elings et al.
5,283,437	02/1994	Greschner et al.
5,166,520	11/1992	Prater et al.
5,107,112	04/1992	Yanagisawa et al.
<1,1>5,072,116	12/1991	Kawade et al.
5,047,649	09/1991	Hodgson et al.
5,047,633	09/1991	Finlan et al.
4,907,195	03/1990	Kazan et al.

## FOREIGN REFERENCES

Pat. No. 05753738 - 3 Group ID: C
Issue Date: 04/14/03 User ID: Henlag Page 9

Foreign Doc No. Date Country Class SubClass

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

\_\_\_\_\_\_

REFERENCES (Page 4) SERIAL NUMBER: 09/919,780

FORM 1449

U.S. REFERENCES

SubClass Class U.S. Pat No. Date Patentee

FOREIGN REFERENCES

Country Class SubClass Foreign Doc No. Date

08/1998 WOX WO 98/34092 A2

WO 96/03641 02/1996 WOX

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

\_\_\_\_\_\_\_

REFERENCES (Page 5) SERIAL NUMBER: 09/919,780

FORM 1449

U.S. REFERENCES

SubClass Class U.S. Pat No. Date Patentee

FOREIGN REFERENCES

Date Country Class SubClass Foreign Doc No.

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

\_\_\_\_\_\_\_

REFERENCES (Page 6) SERIAL NUMBER: 09/919,780

FORM 1449

U.S. REFERENCES

Class SubClass U.S. Pat No. Date Patentee

FOREIGN REFERENCES

Country Class SubClass Foreign Doc No. Date

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

REFERENCES (Page 7) SERIAL NUMBER: 09/919,780

FORM 1449

Page 10

Pat. No. 05753738 - 3 Group ID: C
Issue Date: 04/14/03 User ID: Henlag

U.S. REFERENCES

Class SubClass U.S. Pat No. Date Patentee

FOREIGN REFERENCES

Country Class SubClass Date Foreign Doc No.

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

\_\_\_\_\_

REFERENCES (Page 8) SERIAL NUMBER: 09/919,780

FORM 1449

U.S. REFERENCES

SubClass Class U.S. Pat No. Patentee Date

FOREIGN REFERENCES

Date Country Class SubClass Foreign Doc No.

OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

Ager et al., +37 Multilayer hard carbon films with low wear rates, +38 +0 +i Surface and Coatings Technology+l , 91:91-94 (1997).

\*\*\*\*\*